

IBM Ref. No.: BLD9-2000-0056US1 Altera Ref. No.: 501,376US01

## Altera Law Group, LLC

## Declaration and Power of Attorney Patent Application (Design or Utility)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: FASTER DISCRETE COSINE TRANSFORMS USING SCALED TERMS

the specification of which

is referred to by Al	tera reference number on a sep	arate document
	as application serial no.	and or PCT International
Application		. es a abaya id

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information know to me to be material to patentability as defined in 37 C.F.R.§1.56.

I hereby claim foreign priority benefits under 35 U.S.C.§119(a)-(d) or 35 U.S.C.§365(b) of any foreign application(s) for patent or inventor's certificate, or 35 U.S.C.§365(a) of any PCT International application which designated at least one country other than the united States, listed below and have also identified below any foreign application for United States, listed below and have also identified below any foreign application for united states, listed below and have also identified below any foreign application for united states, listed below and have also identified below any foreign application for united states, listed below and have also identified below any foreign application for united states, listed below and have also identified below any foreign application for united states, listed below and have also identified below any foreign application for united states, listed below and have also identified below any foreign application for united states, listed below and have also identified below any foreign application for united states, listed below and have also identified below any foreign application for united states.

Viat of the approx	Prior Foreign Application(5) Country	y/Month/Year Filed
Number	Country	y/Month/Year Filed
Number	Country	y/Month/Year Filed





I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

application(s) listed Perio	r Provisional Application(s)
Serial Number	Day/Month/Tear Filling Date
Serial Number	Day/Month/Year Filing Date
Serial Number	Day/Month/Year Filing Date

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or under 35 U.S.C. §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R.§1.56 which became available between the filling date of the prior application and the national or PCT International filing date of this application:

	Prior U.S. or International App	olication(s)
Serial Number	Day/Month/Year Filed	
Serial Number	Day/Month/Year Filed	Status (patented, pending, abandoned)
Serial Number	Day/Month/Year Filed	Status (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C.§1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

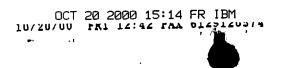


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## **Power of Attorney**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith

connected therewith. Steven R. Funk David W. Lynch Karen D. McDaniel Randall J. Bluestone Christopher A. Hughes G. Marlin Knight Douglas R. Millett Edward A. Pennington Paik Saber	Reg. No. 37,830 Reg. No. 36,204 Reg. No. 37,674 Reg. No. 40,518 Reg. No. 26,914 Reg. No. 33,409 Reg. No. 31,784 Reg. No. 32,588 Reg. No. 37,494	Mark A. Hollingsworth Michael B. Lasky Iain A. McIntyre John E. Hoel Esther E. Klein Robert B. Martin Abdy Raissinia Joseph C. Redmond, Jr Robert M. Sullivan	Reg. No. 38,491 Reg. No. 29,555 Reg. No. 40,337 Reg. No. 26,279 Reg. No. 34,337 Reg. No. 26,945 Reg. No. 38,686 Reg. No. 18,753 Reg. No. 39,391
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I hereby authorize them or others whom they may appoint to act and rely on instructions from and communicate directly with the person/organization who/which first sends this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Altera Law Group, LLC otherwise.

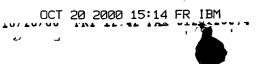
Please direct all correspondence in this case to Altera Law Group, LLC at the address indicated below:

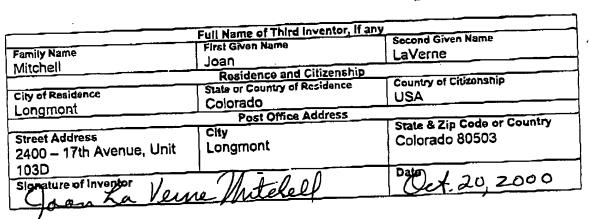
David W. Lynch
Altera Law Group, LLC
10749 Bren Road East, Opus 2
Minneapolis, MN 55343

<u></u> -	Full Name of Sole or First Invent	or
Family Name	First Given Name Michael	Second Given Name Thomas
Brady City of Residence	Residence and Citizenship State or Country of Residence Colorado	Country of Citizenship USA
Longmont Street Address	Post Office Address  City	State & Zip Code or Country Colorado 80501
1100 E. 17th Ave. #J201 Signature of Inventory Michael Flory	Longmont Krady	Date Oct. 20, 2000
machael I ston	Mary June	

	Full Name of Second Inventor, If	000000
mily Name	Jennifer	Quirin
relewicz	Residence and Citizenship	Country of Citizenship
ity of Residence	State or Country of Residence Colorado	USA
Superior	Post Office Address	- Country
Street Address	City	State & Zip Code or Country Colorado 80027
1285 E. Imperial Lo	Superior	20 Oct 2000







amily Name	Full Name of Fourth Inventor, If	Second Given Name
	Residence and Citizenship	
City of Residence	State or Country of Residence	Country of Citizenship
	Post Office Address	State & Zip Code or Country
Street Address Signature of Inventor	City	State & Zip Code of Country
		Date

amily Name	Full Name of Fifth Inventor, if a First Given Name	Second Given Name
	Residence and Citizenship	Country of Citizenship
ity of Residence	State or Country of Residence	Country of Citaters in P
	Post Office Address	State & Zip Code or Country
Street Address	City	State & Zip Code S. State
		Date
Signature of Inventor		

	Full Name of Sixth Inventor, if a	Second Given Name
amily Name	Lugi disanjus	
	Residence and Citizenship	- Cili-ophia
City of Residence	State or Country of Residence	Country of Citizenship
	Post Office Address	Ondoor Country
Street Address	City	State & Zip Code or Country
		Date
Signature of Inventor		

